2	relating to telemedicine medical services, telehealth services,			
3	and home telemonitoring services provided to certain Medicaid			
4	recipients.			
5	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:			
6	SECTION 1. Section 531.001, Government Code, is amended by			
7	adding Subdivisions $(4-a)$ , $(7)$ , and $(8)$ to read as follows:			
8	(4-a) "Home telemonitoring service" means a health			
9	service that requires scheduled remote monitoring of data related			
10	to a patient's health and transmission of the data to a licensed			
11	home health agency or a hospital, as those terms are defined by			
12	Section 531.02164(a).			
13	(7) "Telehealth service" means a health service, other			
14	than a telemedicine medical service, that is delivered by a			
15	licensed or certified health professional acting within the scope			
16	of the health professional's license or certification who does not			
17	perform a telemedicine medical service and that requires the use of			
18	advanced telecommunications technology, other than telephone or			
19	<pre>facsimile technology, including:</pre>			
20	(A) compressed digital interactive video, audio,			
21	or data transmission;			
22	(B) clinical data transmission using computer			
23	imaging by way of still-image capture and store and forward; and			
24	(C) other technology that facilitates access to			

AN ACT

1

- 1 health care services or medical specialty expertise.
- 2 (8) "Telemedicine medical service" means a health care
- 3 service that is initiated by a physician or provided by a health
- 4 professional acting under physician delegation and supervision,
- 5 that is provided for purposes of patient assessment by a health
- 6 professional, diagnosis or consultation by a physician, or
- 7 treatment, or for the transfer of medical data, and that requires
- 8 the use of advanced telecommunications technology, other than
- 9 <u>telephone or facsimile technology</u>, including:
- 10 (A) compressed digital interactive video, audio,
- 11 or data transmission;
- 12 (B) clinical data transmission using computer
- 13 imaging by way of still-image capture and store and forward; and
- (C) other technology that facilitates access to
- 15 health care services or medical specialty expertise.
- SECTION 2. Section 531.0216, Government Code, is amended to
- 17 read as follows:
- 18 Sec. 531.0216. PARTICIPATION AND REIMBURSEMENT OF
- 19 TELEMEDICINE MEDICAL SERVICE PROVIDERS AND TELEHEALTH SERVICE
- 20 PROVIDERS UNDER MEDICAID. (a) The commission by rule shall
- 21 develop and implement a system to reimburse providers of services
- 22 under the state Medicaid program for services performed using
- 23 telemedicine medical services or telehealth services.
- 24 (b) In developing the system, the executive commissioner by
- 25 rule shall:
- 26 (1) review programs and pilot projects in other states
- 27 to determine the most effective method for reimbursement;

- 1 (2) establish billing codes and a fee schedule for
- 2 services;
- 3 (3) provide for an approval process before a provider
- 4 can receive reimbursement for services;
- 5 (4) consult with the Department of State Health
- 6 Services and the telemedicine and telehealth advisory committee to
- 7 establish procedures to:
- 8 (A) identify clinical evidence supporting
- 9 delivery of health care services using a telecommunications system;
- 10 and
- 11 (B) [establish pilot studies for telemedicine
- 12 medical service delivery; and
- [(C)] annually review health care services,
- 14 considering new clinical findings, to determine whether
- 15 reimbursement for particular services should be denied or
- 16 authorized;
- 17 (5) [establish pilot programs in designated areas of
- 18 this state under which the commission, in administering
- 19 government-funded health programs, may reimburse a health
- 20 professional participating in the pilot program for telehealth
- 21 services authorized under the licensing law applicable to the
- 22 health professional;
- 23 [<del>(6)</del>] establish a separate provider identifier for
- 24 telemedicine medical services providers, telehealth services
- 25 providers, and home telemonitoring services providers; and
- (6)  $\left[\frac{(7)}{(7)}\right]$  establish a separate modifier for
- 27 telemedicine medical services, telehealth services, and home

- 1 telemonitoring services eligible for reimbursement.
- 2 (c) The commission shall encourage health care providers
- 3 and health care facilities to participate as telemedicine medical
- 4 service providers or telehealth service providers in the health
- 5 care delivery system. The commission may not require that a
- 6 service be provided to a patient through telemedicine medical
- 7 services or telehealth services when the service can reasonably be
- 8 provided by a physician through a face-to-face consultation with
- 9 the patient in the community in which the patient resides or
- 10 works. This subsection does not prohibit the authorization of the
- 11 provision of any service to a patient through telemedicine medical
- 12 services or telehealth services at the patient's request.
- 13 (d) Subject to Section 153.004, Occupations Code, the
- 14 commission may adopt rules as necessary to implement this
- 15 section. In the rules adopted under this section, the commission
- 16 shall:
- 17 (1) refer to the site where the patient is physically
- 18 located as the patient site; and
- 19 (2) refer to the site where the physician or health
- 20 <u>professional</u> providing the telemedicine medical service <u>or</u>
- 21 telehealth service is physically located as the distant site.
- (e) The commission may not reimburse a health care facility
- 23 for telemedicine medical services or telehealth services provided
- 24 to a Medicaid recipient unless the facility complies with the
- 25 minimum standards adopted under Section 531.02161.
- 26 (f) Not later than December 1 of each even-numbered year,
- 27 the commission shall report to the speaker of the house of

- 1 representatives and the lieutenant governor on the effects of
- 2 telemedicine medical services, telehealth services, and home
- 3 telemonitoring services on the Medicaid program in the state,
- 4 including the number of physicians, [and] health professionals, and
- 5 licensed health care facilities using telemedicine medical
- 6 services, telehealth services, or home telemonitoring services,
- 7 the geographic and demographic disposition of the physicians and
- 8 health professionals, the number of patients receiving
- 9 telemedicine medical services,  $\underline{\text{telehealth services,}}$  and  $\underline{\text{home}}$
- 10 telemonitoring services, the types of services being provided, and
- 11 the cost of utilization of telemedicine medical services,
- 12 telehealth services, and home telemonitoring services to the
- 13 program.
- 14 [<del>(g) In this section:</del>
- 15 [(1) "Telehealth service" has the meaning assigned by
- 16 Section 57.042, Utilities Code.
- 17 [(2) "Telemedicine medical service" has the meaning
- 18 assigned by Section 57.042, Utilities Code.
- 19 SECTION 3. The heading to Section 531.02161, Government
- 20 Code, is amended to read as follows:
- Sec. 531.02161. TELEMEDICINE, TELEHEALTH, AND HOME
- 22 <u>TELEMONITORING</u> TECHNOLOGY STANDARDS.
- SECTION 4. Subsection (b), Section 531.02161, Government
- 24 Code, is amended to read as follows:
- 25 (b) The commission and the Telecommunications
- 26 Infrastructure Fund Board by joint rule shall establish and adopt
- 27 minimum standards for an operating system used in the provision of

telemedicine medical services, telehealth services, or home 1 2 telemonitoring services by a health care facility participating in the state Medicaid program, including standards for electronic 3 4 transmission, software, and hardware. 5 SECTION 5. Subchapter B, Chapter 531, Government Code, is amended by adding Section 531.02164 to read as follows: 6 7 Sec. 531.02164. MEDICAID SERVICES PROVIDED THROUGH HOME TELEMONITORING SERVICES. (a) In this section: 8 (1) "Home health agency" means a facility licensed 9 under Chapter 142, Health and Safety Code, to provide home health 10 services as defined by Section 142.001, Health and Safety Code. 11 (2) "Hospital" means a hospital licensed under Chapter 12 13 241, Health and Safety Code. (b) If the commission determines that establishing a 14 statewide program that permits reimbursement under the state 15 16 Medicaid program for home telemonitoring services would be cost-effective and feasible, the executive commissioner by rule 17 shall establish the program as provided under this section. 18 (c) The program required under this section must: 19 20 (1) provide that home telemonitoring services are available only to persons who: 21 22 (A) are diagnosed with one or more of the following conditions: 23 (i) <u>pregnancy;</u> 24

(iii) heart disease;

(i<u>i) diabetes;</u>

(iv) cancer;

25

26

27

1	(v) chronic obstructive pulmonary disease;				
2	(vi) hypertension;				
3	(vii) congestive heart failure;				
4	(viii) mental illness or serious emotional				
5	disturbance;				
6	(ix) asthma;				
7					
	(x) myocardial infarction; or				
8	(xi) stroke; and				
9	(B) exhibit two or more of the following risk				
10	<pre>factors:</pre>				
11	(i) two or more hospitalizations in the				
12	<pre>prior 12-month period;</pre>				
13	(ii) frequent or recurrent emergency room				
14	admissions;				
15	(iii) a documented history of poor				
16	adherence to ordered medication regimens;				
17	(iv) a documented history of falls in the				
18	prior six-month period;				
19	(v) limited or absent informal support				
20	systems;				
21	(vi) living alone or being home alone for				
22	extended periods of time; and				
23	(vii) a documented history of care access				
24	challenges;				
25	(2) ensure that clinical information gathered by a				
26	home health agency or hospital while providing home telemonitoring				
7	services is shared with the natient's physician, and				

- 1 (3) ensure that the program does not duplicate disease
- 2 management program services provided under Section 32.057, Human
- 3 Resources Code.
- 4 (d) If, after implementation, the commission determines
- 5 that the program established under this section is not
- 6 cost-effective, the commission may discontinue the program and stop
- 7 providing reimbursement under the state Medicaid program for home
- 8 telemonitoring services, notwithstanding Section 531.0216 or any
- 9 other law.
- 10 (e) The commission shall determine whether the provision of
- 11 home telemonitoring services to persons who are eligible to receive
- 12 benefits under both the Medicaid and Medicare programs achieves
- 13 cost savings for the Medicare program.
- 14 SECTION 6. The heading to Section 531.02172, Government
- 15 Code, is amended to read as follows:
- 16 Sec. 531.02172. TELEMEDICINE <u>AND TELEHEALTH</u> ADVISORY
- 17 COMMITTEE.
- SECTION 7. Subsections (a) and (b), Section 531.02172,
- 19 Government Code, are amended to read as follows:
- 20 (a) The executive commissioner shall establish an advisory
- 21 committee to assist the commission in:
- 22 (1) evaluating policies for telemedical consultations
- 23 under Sections 531.02163 and 531.0217;
- 24 (2) [evaluating policies for telemedicine medical
- 25 services or telehealth services pilot programs established under
- 26 Section 531.02171;
- $[\frac{(3)}{(3)}]$  ensuring the efficient and consistent

- 1 development and use of telecommunication technology for
- 2 telemedical consultations and telemedicine medical services or
- 3 telehealth services reimbursed under government-funded health
- 4 programs;
- (3) (4) monitoring the type of <u>consultations and</u>
- 6 <u>other services</u> [<del>programs</del>] receiving reimbursement under <u>Section</u>
- 7 [Sections] 531.0217 [and 531.02171]; and
- 8  $\underline{(4)}$  [ $\overline{(5)}$ ] coordinating the activities of state
- 9 agencies concerned with the use of telemedical consultations and
- 10 telemedicine medical services or telehealth services.
- 11 (b) The advisory committee must include:
- 12 (1) representatives of health and human services
- 13 agencies and other state agencies concerned with the use of
- 14 telemedical and telehealth consultations and home telemonitoring
- 15 <u>services</u> in the Medicaid program and the state child health plan
- 16 program, including representatives of:
- 17 (A) the commission;
- 18 (B) the Department of State Health Services;
- 19 (C) the Texas Department of Rural Affairs;
- 20 (D) the Texas Department of Insurance;
- 21 (E) the Texas Medical Board;
- 22 (F) the Texas Board of Nursing; and
- 23 (G) the Texas State Board of Pharmacy;
- 24 (2) representatives of health science centers in this
- 25 state;
- 26 (3) experts on telemedicine, telemedical
- 27 consultation, and telemedicine medical services or telehealth

- 1 services; [and]
- 2 (4) representatives of consumers of health services
- 3 provided through telemedical consultations and telemedicine
- 4 medical services or telehealth services; and
- 5 (5) representatives of providers of telemedicine
- 6 medical services, telehealth services, and home telemonitoring
- 7 services.
- 8 SECTION 8. Subsection (c), Section 531.02173, Government
- 9 Code, is amended to read as follows:
- 10 (c) The commission shall perform its duties under this
- 11 section with assistance from the telemedicine and telehealth
- 12 advisory committee established under Section 531.02172.
- SECTION 9. Subchapter B, Chapter 531, Government Code, is
- 14 amended by adding Section 531.02176 to read as follows:
- 15 Sec. 531.02176. EXPIRATION OF MEDICAID REIMBURSEMENT FOR
- 16 PROVISION OF HOME TELEMONITORING SERVICES. Notwithstanding any
- 17 other law, the commission may not reimburse providers under the
- 18 Medicaid program for the provision of home telemonitoring services
- 19 on or after September 1, 2015.
- 20 SECTION 10. The following provisions of the Government Code
- 21 are repealed:
- 22 (1) Subsection (a), Section 531.02161;
- 23 (2) Subdivisions (3) and (4), Subsection (a), Section
- 24 531.0217;
- 25 (3) Section 531.02171, as added by Chapter 661 (H.B.
- 26 2700), Acts of the 77th Legislature, Regular Session, 2001; and
- 27 (4) Section 531.02171, as added by Chapter 959 (S.B.

- 1 1536), Acts of the 77th Legislature, Regular Session, 2001.
- 2 SECTION 11. Not later than December 31, 2012, the Health and
- 3 Human Services Commission shall submit a report to the governor,
- 4 the lieutenant governor, and the speaker of the house of
- 5 representatives regarding the establishment and implementation of
- 6 the program to permit reimbursement under the state Medicaid
- 7 program for home telemonitoring services under Section 531.02164,
- 8 Government Code, as added by this Act. The report must include:
- 9 (1) the methods used by the commission to determine
- 10 whether the program was cost-effective and feasible; and
- 11 (2) if the program has been established, information
- 12 regarding:
- 13 (A) the utilization of home telemonitoring
- 14 services by Medicaid recipients under the program;
- 15 (B) the health outcomes of Medicaid recipients
- 16 who receive home telemonitoring services under the program;
- 17 (C) the hospital admission rate of Medicaid
- 18 recipients who receive home telemonitoring services under the
- 19 program;
- 20 (D) the cost of the home telemonitoring services
- 21 provided under the program; and
- 22 (E) the estimated cost savings to the state as a
- 23 result of the program.
- 24 SECTION 12. If before implementing any provision of this
- 25 Act a state agency determines that a waiver or authorization from a
- 26 federal agency is necessary for implementation of that provision,
- 27 the agency affected by the provision shall request the waiver or

S.B. No. 293

- 1 authorization and may delay implementing that provision until the
- 2 waiver or authorization is granted.
- 3 SECTION 13. This Act takes effect September 1, 2011.

S.B. No. 293

President of the Senate Speaker of the House

I hereby certify that S.B. No. 293 passed the Senate on

I hereby certify that S.B. No. 293 passed the Senate on April 7, 2011, by the following vote: Yeas 31, Nays 0; May 27, 2011, Senate refused to concur in House amendments and requested appointment of Conference Committee; May 27, 2011, House granted request of the Senate; May 29, 2011, Senate adopted Conference Committee Report by the following vote: Yeas 31, Nays 0.

Secretary of the Senate

I hereby certify that S.B. No. 293 passed the House, with amendments, on May 25, 2011, by the following vote: Yeas 146, Nays O, two present not voting; May 27, 2011, House granted request of the Senate for appointment of Conference Committee; May 29, 2011, House adopted Conference Committee Report by the following vote: Yeas 146, Nays O, one present not voting.

Chief	Clerk	of	the	House

	Chief Clerk of the
Approved:	
 Date	
Governor	